```
Page 111
1
     the stuff from John, I think we -- I forwarded
2
    that information to her, so.
3
            Can you describe your conversations with
                                              401/403
 4
    Ms. Karen Dunn Kelley?
5
            I'm not sure there was a conversation,
 6
     SO.
7
        0
            So how do you know --
8
         A
            So --
            -- Ms. Karen Dunn Kelley?
9
        0
10
        A
            Again, I don't recall this conversation
11
    directly.
12
        0
            Do you recall that Ms. Dunn Kelley agreed
13
    with the recommendation of Alternative C?
            I don't recall her saying that.
14
        A
            Do you know why you put this in --
15
         0
            I didn't put this in --
16
         A
17
           -- by you -- I'm sorry. Can I -- let me
        0
    try again.
18
19
             Do you recall telling John that
    Karen Dunn Kelley agrees with the recommendation
20
    of Alternative C?
21
22
        A I don't recall telling John this. This
```

```
Page 112
1
     is -- so -- just so you know, this is, you know,
 2
     January 4th. There was professional meetings
3
     about to happen. I was probably involved in
     several different things at the time. I don't
 4
5
    recall this conversation.
                                           401/403
        Q Do you remember, separate from the email,
6
     what Ms. Dunn Kelley's view was with respect to
7
8
     which alternative was preferable, A, B, C, around
9
    the beginning of January 2018?
10
        A
            So I don't recall a view so much as I
11
     think she was supportive of the process that the
12
     Census Bureau was following, and that, you know,
13
     she was looking for -- to see what -- where that
     came out. So I don't -- I don't recall her 802
14
15
     stating a preference on one alternative or the
16
    other.
17
        Q
            Do you recall --
18
        A
            Perhaps she did. I'm just saying I don't
19
    recall.
            Do you recall Ms. Dunn Kelley disagreeing
20
        0
    with any of the recommendations of the
21
22
    Census Bureau around this time with respect to
```

```
Page 113
1
    this question?
2
        A Yeah. I don't recall her agreeing or
                                            401/403/802
3
     disagreeing.
           Now, this email was sent back in early
 4
5
     January of 2018. And you were cc'd on this email,
6
     correct?
7
        A Yes.
            Do you recall writing back to Mr. -- to
8
     Dr. Abowd saying, no, this is not what I discussed
9
10
    with the Under Secretary?
11
        A No. I don't -- I don't recall doing
12
    that.
13
            Did you do that?
        0
            I said, no, I do not recall doing that.
14
        A
            And did you write back to Dr. Abowd and
15
        0
     say Karen Dunn Kelley does not agree with the
16
    recommendation of Alternative C?
17
                                              401/403
18
        A
            I don't think I did that, no.
19
        0
            Okay. So is it fair to say that you
    received this email back on January 4, 2018, yes?
20
        A Yes.
21
            And that you agreed with this email when
22
        0
```

```
Page 114
1
    you received it?
 2
            MS. BAILEY: Objection. Form.
             THE WITNESS: So I get lots of emails
3
     that I pay some attention to or less attention to.
 4
5
     So as you might imagine, I get cc'd on lots of
     email. So -- so saying that I agreed with it,
 6
    is -- is saying that I read it and fully
7
8
    internalized it when I was busy with other
9
    activities, as well. So I don't recall doing
10
    that.
                                             401/403
11
    BY MS. GOLDSTEIN:
12
        Q If you received an
13
     email -- Ms. Dunn Kelley is your boss; is that
14
     correct?
            That's correct.
15
        A
            If you received an email that
16
     mischaracterized a conversation that you had with
17
18
    your boss, would you have corrected that
19
    mischaracterization?
        A If I'd read the email, yeah.
20
        Q Are you in the habit of not reading
21
    emails that you receive?
22
```

8	Page 115
1	A There are many emails that I do not read.
2	Q Have you read this email before?
3	A So I do not recall getting this email on
4	January 4th or yeah, January 4th.
5	Q Is it fair
6	A Or that or in more particular, the
7	conversation that I would I supposedly had with
8	the Secretary Under Secretary.
9	Q Is it fair to say that if you had
10	received this email, read it, and disagreed with
11	the characterization, you would have said
12	something about it?
13	MS. BAILEY: Objection. Asked and
14	answered.
15	THE WITNESS: Yes. Probably.
16	BY MS. GOLDSTEIN:
17	Q Do you know what memo was attached to
18	this email?
19	A No.
20	Q I'm going to show you what's been marked
21	as Exhibit 6 to the Abowd deposition previously
22	marked as Exhibit 6 to the Abowd deposition. It

```
Page 116
 1
     is a January 19, 2018 memorandum entitled
     technical review of the Department of Justice
 2
     request to add the citizenship question to the
 3
     2020 census.
 4
 5
             Do you recognize this document?
             I do.
6
         A
7
             What is this?
             This is the memo that we prepared for the
8
    Secretary.
9
             We previously looked at a white paper
10
         Q
11
    from the Census Bureau, correct?
12
         A
             Uh-huh. Yes.
13
         0
             Why was there -- was this nec- -- this
14
    memo necessary, given the prior white paper?
         A
             I think it was just a more formal
15
16
    representation.
             Did you have any input into this
17
         Q
18
    document?
19
         A
             Not on a technical level, no.
20
             Who do you rely on for the technical
    component?
21
22
             John and his team.
         A
```

```
Page 117
             And when we're talking about the
 1
         0
     technical component, we're talking about the
 2
     science of --
 3
             Right. Yes.
 4
         A
 5
             So you rely on John Abowd and his team
 6
     for the science with respect to the citizenship
     question?
7
8
         A
            Yes. In this case, yeah. I don't have
9
    time to do science anymore.
10
         Q
             And did you review the findings of this
11
    memo?
                                             401/403
12
         A
             Yes.
13
            And did you agree with the findings of
         0
     this memo?
14
15
         A
             I did.
             And when this memo says -- I'm looking
16
         0
17
    here at the last paragraph on Page 1277.
18
         A
             Correct.
19
         0
            "Alternative C best meets DOJ's stated
    uses, is comparatively far less costly than
20
    Alternative B, does not increase response burden,
21
22
    and does not harm the quality of the census
```

	Page 118
1	count."
2	You agree with that statement? 401/403
3	A I did.
4	Q And when you look at the last sentence of
5	that paragraph, "However, Alternative B is very
6	costly, harms the quality of the census count, and
7	would use substantially less accurate citizenship
8	status data that are available from administrative
9	sources," you agree with that statement, correct?
10	A Yes.
11	Q Who do you know if Karen Dunn Kelley
12	reviewed this memo?
13	A She did.
14	Q How do you know that?
15	A Because we gave it to her.
16	Q Did you speak with her in person about
17	this memo?
18	A Yeah. We we met about this memo.
19	Q When?
20	A I'm not sure exactly the date, but I
21	believe shortly after we sent it down. It was
22	either late January or early February.

Page 121 I don't recall. Probably not much more 1 than an hour. 2 What happened at this meeting? 3 0 We had a discussion of the -- of the A 4 recommendations. 5 Who is we? 6 0 The people I just mentioned at the 7 A 8 meeting. 9 0 Who led the meeting? 10 A I think the meeting was led -- so the 11 Secretary typically reads these things. So to say 12 that these meeting are led, it's kind of you come in the room and you are talking about it. He'll 13 14 ask questions, so. 15 And did the Secretary ask questions? 0 16 He did. PL obj: 802 What did the Secretary ask? 17 18 A He was -- he quickly honed in on that 19 none of the three options were perfect. 20 What do you mean? 0 So -- so each one has respective 21 A strengths and weaknesses. In particular, when we 22

```
Page 122
 1
     started focusing between Options B and Options C,
 2
     you know, we don't have administrative records for
 3
     every person in the country, so we would miss
 4
     folks that we would have to impute citizenship
 5
     status for. Obviously, Option B had cost
     ramifications and also would miss some people.
 6
     And so that's when the discussion sort of turned
 7
 8
     to a sort of hybrid model.
             Tell me what else was discussed at this
 9
         0
10
     meeting.
11
         A
             That was essentially what was discussed.
12
         0
             What was the discussion of this hybrid
13
     model?
             So could we use both sources of data to
14
     produce sort of the block-level estimates
15
     that -- that DOJ needed?
16
           And who asked for the hybrid model?
17
         Q
             So the Secretary asked for the hybrid
18
         A
                                                 401/403/802
19
     model.
             What else did the Secretary say at this
20
         0
21
     meeting?
         A
             That's about it.
22
```

	Page 124
1	Q Can you describe a bit more specifically
2	what the Census Bureau was asked to do coming out
3	of that meeting? 401/403/802
4	To explore a fourth option, a hybrid
5	option that included a question on the short-form
6	census and administrative records.
7	Any other details that the Census Bureau
8	was given?
9	A No.
10	Any timeline the Census Bureau was given?
11	A So, obviously, the timeline was very
12	compressed, so we still needed to get the
13	questions to Congress by March, so.
14	Q Were you given any more specifics about
15	your time frame?
16	A No.
17	Q Do you recall anything that
18	A As soon as possible, I think, is the time
19	frame that we're dealing with here.
20	Q Do you recall anything that Mr. Comstock
21	said in that meeting?
22	A So he asked similar questions to the

```
Page 127
             What is this?
 1
         0
             I think it was a summary of the white
 2
         A
     paper findings.
 3
             And this is a document that's
 4
5
     Bates-stamped 8614 to 8616. It is a memorandum
 6
     addressed to you entitled summary of
    costs -- quality/cost of alternatives for meeting
7
    Department of Justice's request for citizenship
8
9
    data.
                                           401/403
10
         A
           Yep.
11
            If you turn to the last page of this
12
     document, it states that "Alternative C even
13
    better meets DOJ's stated uses."
             Do you agree with that?
14
         A
15
             I do.
             "Is comparatively far less costly than
16
17
    Alternative B."
18
             Do you agree with that?
19
         A
            Yes.
20
            "And does not harm the quality of the
        0
    census count."
21
22
             Do you agree?
```

Page 128
A Yes.
Q "For these reasons, we recommend
Alternative C for meeting
the Department of Justice data request."
Who is we?
The technical team.
Q And you agree with that, as well?
A Yes.
Q I'll take that back.
Other than the meeting you just described
regarding the citizenship question with
Secretary Ross, did you have any other questions
for Secretary Ross about the citizenship question?
A Did I have any extra questions for the
Secretary?
Q Any other discussions with Secretary Ross
about the citizenship question?
A Nothing that I recall as being important,
that's for sure. So probably not, no.
Q Do you recall anything that was
unimportant?
A No.

```
Page 133
     scroll towards the back of it, it begins
 1
 2
     on -- sorry -- the first page of the document you
     have is what number, Dr. Jarmin?
 3
             1286. The first page?
 4
                 I'm sorry. Can I have that back?
 5
             MS. GOLDSTEIN: Actually, can I have one
 6
 7
     of those, please? Let's do it this way, can you
 8
     just mark that?
 9
             (Plaintiffs' Exhibit 16, Email, was
10
     marked.)
11
     BY MS. GOLDSTEIN:
12
             I'm showing you what's been marked as 16,
13
     Exhibit 16 to your deposition, and it begins 9812.
     It goes to 9833.
14
             Can you please turn to 9822? Do you
     recognize this document?
16
             Yeah. This is responses to Commerce's
17
18
     questions about the memo to the Secretary.
19
         0
             How did this document come about?
             We received these questions, and these
20
         A
                                                  401/403
21
     are the responses to them.
22
         0
             Who did you receive these questions from?
```

```
Page 134
1
            I'm not sure. I think it might have been
 2
    Earl Comstock.
                                            401/403
            Anyone else?
3
        0
            These things are often cc'd across a
 4
         A
5
    number of people, so.
6
        Q
            And when did you receive these questions?
    Do you recall?
7
            I believe it was shortly after meeting
8
        A
    with the Secretary, but I'm not sure.
9
10
        Q
            Who wrote the answers to these questions?
11
        A
            Folks on the technical team, for the most
12
    part.
13
            From the Census Bureau?
        0
14
        A
            Yeah.
            And when you say for the most part, what
15
        0
16
    do you mean?
17
        A
            Well, that's my understanding of who
     answered these questions.
18
19
        Q
            It was all folks from the technical
20
    team --
        A
21
            Yeah.
            -- correct? Yes?
22
        0
```

Page 135 1 Yes. 2 And did you have a role in developing the answers to these questions? 3 4 Not a -- I mean, I was cc'd on things, 5 but I was not -- I did not play a role in 6 addressing the questions directly. Q Did you review the answers that the 7 401/403 Census Bureau came up with? 8 Yeah. I probably looked at some of this. 9 A 10 Probably -- not all of this, because this came in 11 drips and drabs, so. 12 How was this document transmitted to 13 Commerce? 14 I believe it was sent probably by Abowd 15 or someone like that, or maybe by -- I mean, it might have been sent by me forwarding on what the 16 17 team had done. 18 Q Do you --19 A Someone would have forwarded down to 20 them. 21 Is it fair to say you I agreed with what 0 the technical team wrote in this document? 22

```
Page 137
 1
     you.
 2
             Did the Census Bureau receive any
         0
     feedback on these questions from Commerce?
 3
             Other than the like, you know,
 4
     clarifications or anything like that, no.
 5
             So it's my understanding that Dr. Abowd
6
     testified this was the final Census Bureau version
7
8
     of these questions and answers. Can you tell if
9
     that's accurate?
10
         A
             As far as I -- I've never seen another
11
     set of them go out, so.
                                        401/403
12
         0
             What do you mean?
13
         A
             I mean, I never saw anything after this,
14
     so.
15
             So, to your knowledge, this is --
16
         A
             This is the final, yeah.
             And if you go to 9832, Question 31 --
17
         Q
18
         A
             Uh-huh.
19
             -- it states, "The Census Bureau follows
         0
20
     a well-established process when adding or changing
     content on the census for ACS to ensure the data
21
22
     fulfill legal and regulatory requirements
```

```
Page 138
     established by Congress."
 1
             Do you agree with that?
 2
         A
             Yep.
 3
             "Adding a question or making a change to
 4
     the decennial census or the ACS involves extensive
 5
     testing, review and evaluation."
 6
             Do you agree?
 7
 8
         A
             Uh-huh.
 9
         0
             I'm sorry. I need a yes or --
10
         A
            Yes.
11
             "This process ensures the changes
         0
12
     necessary and will produce quality, useful
     information for the nation."
13
14
             Do you agree?
15
             We've already gone over that, yes.
         A
             And when you look down at the steps here
17
     that are listed in Question 31, do you agree that
18
     each of these steps represents part of the
19
     well-established process when adding or changing
     content on the census?
20
                                               401/403
         A
21
           Yes.
             "Including that final proposed questions
22
         0
```

```
Page 139
1
    result from extensive cognitive and field testing
2
    to ensure their result and proper data"?
3
        A
            Yes.
            "With an integrity that meets the
 4
         0
5
    Census Bureau's highest standards"?
                                              401/403
 6
        A
            Correct.
            What's the difference between cognitive
7
8
    and field testing?
            So cognitive is making sure people
9
10
    understand the question. Field testing is making
11
    sure that we can actually implement the question
12
    in the field.
13
            What does that mean?
        0
            So does it work in a -- in -- on a
14
        A
15
    survey.
            How -- how do you tell if it works on a
16
        0
    survey?
17
18
        A
             Well, whether we get good response or
19
    not.
            How do you test that?
20
        0
            So by doing a test survey or in another
21
        A
22
    survey.
```

```
PL obj (140:1 to 142:22), FRE 701,
                                               Page 140
                       702, 703, 704, 705
         0
             Can you help me understand the difference
 1
2
     between cognitive and field testing?
3
             MS. BAILEY: Objection. Asked and
4
     answered.
5
             THE WITNESS: So cognitive is when I
     understand whether you can read and understand the
6
     question and what is being asked of you, so.
7
     BY MS. GOLDSTEIN:
8
             And field testing is about how a question
9
         0
10
     performs on a survey instrument?
11
         A
             Right.
                     People may understand it and
     still choose not to answer it.
12
13
             And that's --
         0
         A
             Or answer it incompletely or something,
14
15
     right.
             And is that the sort of thing you find
16
         0
     out from field testing?
17
18
         A
             Yes.
             Was the citizenship question field
19
         0
    tested?
20
         A
             Of course. It's been in the ACS for
21
22
     years. So it's been answered by 40 to 50 million
```

```
Page 141
 1
     households.
2
        0
            So it was field tested in the context of
3
     the ACS, yes?
4
        A
            Yes.
5
            Was the citizenship question ever field
6
     tested in the context of the short form?
             MS. BAILEY: Objection. Asked and
7
8
     answered.
             THE WITNESS: We never asked it on the
9
10
     short form before. The only way to do that would
11
     be to ask it on the short form.
12
     BY MS. GOLDSTEIN:
13
            Couldn't you have put it on the
        0
14
     end-to-end test?
15
        A
            The end-to-end test goes to fewer people
     than the ACS does. So I don't know how that would
16
17
     achieve the objective.
18
        0
            When it says here that final proposed
     questions result from extensive cognitive and
19
     field testing, typically, final proposed questions
20
    are fielded before they're put on a survey,
21
22
    correct?
```

```
Page 142
        A
            Correct.
 1
2
        0
            So, for example --
            This question has been field tested --
3
        A
4
        0
            On --
             -- on the ACS, three and a half million
5
6
     households a year. Providence would have asked it
     of a couple hundred households.
7
8
        0
            Uh-huh.
            So it's been field tested.
9
        A
            In the context of the ACS, correct?
10
        0
11
        A
            Correct. There is no field test for the
     decennial. There's either the decennial or
12
13
     there's not.
             The end-to-end test tests --
14
        0
            Tests systems, not questions.
15
        A
            What does that mean?
16
            It tests all of our processes and systems
17
        A
     to see if they work.
18
19
        0
            Take that back -- actually, if you flip
     to the first page of it. Is this the preliminary
20
     analysis of Alternative D?
21
22
        A
            Uh-huh.
```

```
Page 143
1
        O
            Combined B and C, can you tell me what
2
    this is?
            This is a short description of the
3
        A
    analysis that the team did of Alternative D.
4
5
        0
            And did you review this document?
6
        A
            Yes.
                                            401/403
            Do you agree with it?
7
        0
8
        A
            I do.
            Who else reviewed this document?
9
        0
10
        A
            The team, John Abowd.
11
        0
            Karen Dunn Kelley reviewed it?
12
        A
            Yeah.
13
            Did Secretary Ross review it?
        0
            I would assume so. Again, this was
14
        A
    information provided for his review.
15
            Did you have conversations about this
16
17
    memo with Ms. Dunn Kelley?
            Yeah. I don't recall a -- a discussion
18
        A
19
    particularly about this memo, no.
20
            Do you recall having any conversations
        0
    with Secretary Ross about this memo?
21
22
        A
            No.
```

```
Page 144
1
        Q Did you have any conversations with
 2
     anyone else at Census -- at Commerce regarding
3
    this memo?
                                           401/403
 4
        A At --
            At -- did you have any conversations
 5
     about this memo with anyone else at Commerce --
 6
        A So, again, I'm not recalling
7
8
     conversations about this memo. I mean, you know,
9
     obviously, when we came back with Alternative D,
10
     we said what, you know, we gave our, you
11
    know -- our assessment of Alternative D, and they
     took that into consideration. We did not have
12
13
    detailed conversations like we did about the
     original three alternatives.
14
            You said you didn't have detailed
15
     conversations. Do you remember any conversations
16
    with Commerce about your analysis
17
18
    of Alternative D?
19
        A I don't recall that.
        Q If you go to 9816. You say that in
20
     sum -- this memo says that, "In sum, Alternative D
21
    would result in poorer quality citizenship data
22
```

â	Page 145
1	than in Alternative C."
2	Do you agree? 401/403
3	A Yes.
4	Q "It would still have all the negative
5	cost and quality implications of Alternative B
6	outlined in the draft January 19th memo to the
7	Department of Commerce."
8	Do you agree?
9	A Yes.
10	Q So you said a moment ago that the
11	Secretary took this memo into consideration?
12	A I believe so. 802
13	MS. BAILEY: Objection. Mischaracterizes
14	prior testimony.
15	BY MS. GOLDSTEIN:
16	Q Why do you say that?
17	A Say what?
18	Q That they took that into consideration.
19	A It was provided for his consideration.
20	Q Okay. But do you have any personal
21	knowledge as to what was done with this memo after
22	Census prepared it?

Page 148 So Karen -- I think Karen did. 1 A 2 0 Anyone else? I don't think so, no. 3 A Do you remember exactly what Karen asked 4 0 you to do? 5 Can you help identify people that the 6 Secretary should talk to? 7 8 And was there a parallel process for 9 folks in the Census Bureau to talk to stakeholders 10 about the citizenship question? 11 A A parallel process for us to talk to them 12 about what? 13 About adding the citizenship question. 0 So, no. So, I mean, the decision point 14 A laid with the Secretary, so Census was not 15 16 involved in a side deliberative process on that. 17 And other than thinking about who would 18 have a broad range of perspectives, were there 19 other considerations in determining who the Secretary should talk to and who the Secretary 20 shouldn't? 21 22 So I may I -- I think he, you know,

```
Page 149
 1
     wanted to get a broad set of interpretations, both
 2
     pro and con.
 3
            Why do you say that?
        A You know, because most of the feedback in
 4
5
     the -- initially, was all in the con. So they
     were looking for, you know, was there somebody who
 6
    would speak in favor of the addition of the
7
                                               401/403/802
8
     question?
9
        Q How did -- who told you that?
10
        A So I think we were looking for -- we were
11
     trying to find -- the charge was to get a broad
12
     set of perspectives, and that's why we wanted to
13
    have people on both sides.
        Q So you just testified that most of the
14
    feedback, initially, was all in the con.
15
        A
16
           Yeah.
           How did you know that most of the
17
        0
18
    feedback, initially, was all in the con?
19
        A Well, you know, it was in the newspaper.
    And, you know, people that we had dealt with
20
    before had sent letters to both Secretary and to
21
    me. So that's how we knew.
22
```

S		Page 150
1	Q	Did anyone at Commerce instruct you to
2	find st	akeholders who were in favor of the
3	citizen	ship question?
4	A	No. It was not an instruction. I mean,
5	I think	we sat around trying, talking about who
6	the Sec	retary should talk to, and we wanted to
7	find, y	ou know, a full range of opinions.
8	Q	And we is you and Mr. Lamas?
9	А	And Karen, yeah.
10	Q	And Karen.
11		Anyone else?
12	А	I don't remember anyone else being there,
13	but the	re you know, there often are others in
14	the roo	m, but that was the primary people.
15	Q	And do you remember anyone else in the
16	room?	
17	A	No.
18	Q	And do you remember anything else that
19	Ms. Dun	n Kelley said
20	A	No.
21	Q	concerning this?
22	A	No.

	Page 153
1	Q What are these?
2	A This was I reached out to a person I
3	know at AEI, Michael Strain, to see if he or
4	anyone else would be willing to to talk to the
5	Secretary more from the pro side, as opposed to
6	con side. So, again, trying to get a more rounded
7	set of stakeholders involved here.
8	Q Did anyone instruct you to reach out to
9	AEI? 401/403
10	A No.
11	Q And AEI, for the record, stands for?
12	A American Enterprise Institute.
13	Q Whose idea was it to send solicitations
14	like this out?
15	A So this was to sending it to I
16	mean, it was the general idea that we would try to
17	find somebody. I knew Michael. I reached out to
18 19	him. Q Who else did that team reach out to to
20	Q Who else did that team reach out to to try to find a pro side?
21	A I don't know. I mean, again, this
22	is I think everyone was trying to reach out to
44	15 I chilik everyone was crying to reach out to

Page 155 A No. 1 Are you aware of anyone else on that team 2 0 that made phone calls seeking stakeholders for the 3 pro side? 4 I'm not aware. 5 And Mr. Strain advised you that no one at 6 AEI was willing to speak favorably about the 7 401/403/802 proposal, correct? 8 That is correct. 9 10 Did you have any conversations about 11 Mr. Strain with Karen Dunn Kelley? 12 No. This is -- this is the complete 13 record on that. 14 Did you have conversations with anyone 15 else at Commerce about your communications with 16 AEI? 17 A No. 18 Did you have communications with anyone 19 else about your communications with AEI on the 20 citizenship question? 21 A No. (Plaintiffs' Exhibit 18, Email, was 22

9	
	Page 167
1	Q Did she email you the decision memo?
2	A I don't recall.
3	Q Do you know if you saw the decision memo
4	before it was finalized?
5	A I think we had a quick turnaround on
6	something about Option D.
7	Q Did you ask
8	A But that was that was, you
9	know everything was hurried at that stage.
10	Q We'll talk about that in just a moment.
11	Did you ask Ms. Dunn Kelley why the
12	Census Bureau's recommendations were overruled?
13	A I did not. 401/403/802
14	Q Did she tell you?
15	A She well, we were all in the meeting
16	where the Secretary had expressed some interest in
17	the in the hybrid solution, and that's what he
18	chose. And so it was, essentially, the Secretary
19	decided to go with the hybrid solution.
20	Q Is it fair to say, though, that census
21	never had apart from the memos that were
22	sent

	Page 168
(1)	A Right.
2	Q that Census never had substantive
3	conversations with anyone at Commerce about
4	Option D? 401/403
5	A No. I mean, I'm not sure what you mean
6	by substantive. Be more specific.
7	Other than the memos that were sent from
8	Census to Commerce about Option D, did anyone from
9	Census have any conversations about the
10	Census Bureau's analysis of Option D?
11	A Not that I'm aware of, so.
12	Q And would you have been aware if there
13	were conversations?
14	A I think I would have been aware, yes.
15	Q So let's talk about what you just
16	mentioned with the quick turnaround on Option D.
17	What happened?
18	MS. BAILEY: Objection. Vague.
19	THE WITNESS: So I don't know what you
20	mean by what happened what happened.
21	BY MS. GOLDSTEIN:
22	Q Sure.

```
Page 169
             So we were talking about seeing a draft
 1
2
     of the decision memo, correct?
3
         A
             Yes.
             When did you first see a draft of the
5
     decision memo?
            I don't recall exactly when, but, I mean,
6
    it was -- we had an opportunity to make sure that
7
8
    it was technically correct.
                                           401/403
           Who is we?
9
        0
10
         A
            The Census Bureau.
11
        0
           And what do you mean by technically
12
    correct?
13
             That, you know, there wasn't any
    information about Census Bureau, you know,
14
    operations, costs, you know, that sort of stuff
15
16
    that wasn't accurate.
17
             So what was this opportunity that you had
         Q
18
     to make sure that the memo was technically
19
     correct?
20
             MS. BAILEY: Objection. Vaque.
             THE WITNESS: It was that.
21
     BY MS. GOLDSTEIN:
22
```

-		
		Page 171
1	A	Yeah.
2	Q	Led by Dr. Abowd?
3	А	Yeah.
4	Q	Did you discuss any of the changes that
5	were pr	oposed to the memo?
6	А	I don't recall any major discussions
7	about t	hat.
8	Q	Do you recall what any of the changes
9	were?	
10	A	I don't.
11	Q	Is there anything that would help you
12	remembe	r?
13	A	Seeing the two versions, but I other
14	than th	at, I don't recall.
15	Q	Other than this process where the
16	Census	Bureau checked to make sure that the
17	decisio	n memo was technically correct, did the
18	Census	Bureau have any input into that decision
19	memo?	401/403
20	A	No.
21	Q	How long did the process of the
22	Census	Bureau making sure that the decision memo

Î	Page 173
1	A Yes.
2	Q And looking at this document now, does
3	this help are you able to identify any changes
4	that the Census Bureau made to make this document
5	more technically correct?
6	A I can't identify changes. But if I 401/403
7	recall correctly, there were some issues
8	about, you know, various response rates. You
9	know, there were, like, corrections to numbers and
10	stuff like that.
11	Q Do you remember what any of those
12	corrections to numbers were?
13	A I don't.
14	Q Do you remember which direction the
15	correction to numbers went, made corrections
16	higher or lower?
17	A I don't that either.
18	Q Who would be the right person to ask
19	that?
20	A You know, John Abowd might have
21	better
22	Q Anyone else?

```
Page 174
         A
             That's where I would start.
 1
             So who wrote this memo?
 2
         0
         A
             I don't know.
 3
             Is there anyone who would know?
 4
         Q
         A
             I imagine the Secretary would know.
 5
             Anyone else?
 6
         0
             I don't know. I don't know who wrote
         A
 7
     this let- -- memo.
 8
             So if you go to Page 3, the second full
9
10
     paragraph references surveys from Nielsen. Do you
11
     see that?
                                              401/403
12
         A
             Uh-huh.
13
             I'm sorry. I need a yes or no.
         0
         A
14
             Yes.
15
             Did you ever see these surveys from
         0
     Nielsen that are referenced in this decision memo?
16
17
         A
             No.
18
             Did anyone from the Census ever see the
19
     surveys that were referenced in this decision
20
     memo?
             I don't know. But as far as I know,
21
22
     nobody did.
```

```
Page 175
1
            When did you first hear about these
2
     surveys from the Nielsen?
            I think in the context -- I mean, you
3
4
    know, Nielsen obviously does surveys --
                                               401/403
5
        Q Sure.
            -- and we have some interaction with them
6
     on other things. So, you know, I think this was
7
    the first that I had heard about these surveys in
8
    this context, for sure.
9
10
        Q
           So this was the first time reviewing --
11
        A
            Right.
12
            -- this March decision memo when you
13
    heard about Nielsen adding questions on the ACS --
14
        A
            Uh-huh.
15
            -- on sensitive topics?
        0
        A
            Uh-huh.
16
            Sorry. I need a yes or no.
17
        Q
18
        A
            Yes.
19
        0
            And I just want to make sure I'm clear.
    No one at Census has reviewed the actual surveys,
20
21
    correct?
22
        A Not that I know of.
```

ê	Page 176
1	Q Did you participate in any calls with
2	anyone from Nielsen regarding the citizenship
3	question?
4	A No.
5	Q Do you know if anyone at Census did?
6	A No.
7	Q Have you seen the underlying data from
8	these Nielsen surveys?
9	A I have not.
10	Q Do you know if anyone at Census has?
11	A I don't.
12	Q I will take that back.
13	MS. GOLDSTEIN: I'm about to move on to
14	another topic. So I don't know if you want to
15	take a break for lunch or keep going.
16	MS. BAILEY: Do you know how lengthy that
17	topic's going to be?
18	MS. GOLDSTEIN: It's going to be a little
19	bit long.
20	MS. BAILEY: Do you have a preference?
21	We're at three hours now.
22	How do you feel?

8	Page 177
1	THE WITNESS: Just keep going.
2	MS. BAILEY: Okay.
3	BY MS. GOLDSTEIN:
4	Q Is there any reason why the procedures
5	for adding questions to the decennial would be
6	less rigorous than the process of adding questions
7	to the ACS? 401/403
8	MS. BAILEY: Objection.
9	THE WITNESS: No.
10	BY MS. GOLDSTEIN:
11	Q No reason why adding changes to the short
12	form would require less testing than changes to
13	the ACS, correct?
14	A Not for an untested question, so, no.
15	Q There's no reason why adding changes to
16	the short form would require less testing than
17	changes to the ACS?
18	A No.
19	Q I'm going to hand you back what I had
20	previously marked as Exhibit 16 to this
21	deposition.
22	And let's go back to Question 31, which

```
Page 178
1
     is over on 9832. And we had talked before about
2
     the cognitive and field testing the question --
3
     the proposed questions typically undergo, correct?
4
        A
           Right.
            What testing was done for the proposed
5
6
     changes to the race and ethnicity question?
        A So those were part of the
7
                                         401/403
8
    National Content Test --
9
        0
            What is that?
10
        A
           -- mid decade.
11
            It's a survey that tried different
12
     versions of the race and ethnicity questions to
13
     see how people would answer them.
             And what's the purpose of that?
14
        0
15
        A
            To understand the data quality for
    different versions of the question.
16
            And I know that one thing that goes into
17
        Q
18
     data quality is the number of people responding.
19
        A
            Yep.
            Anything else that goes into data quality
20
        0
21
    in that context?
            How -- how, you know, sort of easily,
22
        A
```

```
Page 179
1
     people sort of respond to the questions and
 2
     the -- in the case of the race and ethnicity,
     the -- you know, the number of people that are
3
     sort of classified as -- you know, that don't have
 4
5
     a precise race and ethnicity category.
        Q How can you tell?
 6
           So, you know, the current method
7
        A
8
     classifies lots of people as -- as -- you know,
9
    there are -- there's kind of a catchall category.
                                          401/403
10
    I'm not the expert on this.
11
        Q Who is?
12
            I would call Karen Battle. So I know
13
     that we were looking for ways to have more precise
14
     data, so.
15
        Q What other kinds of testing was done for
16
     the purposed changes to the race and ethnicity
17
    question?
18
            I believe that's the primary testing that
19
     was done. I mean, there was a part of the 2020
    census, the alternative questionnaire experiment;
20
    that was an early version of that.
21
22
        Q And what is that?
```

Page 180 1 That was another -- you know, that was 2 part of the census that was sent to a small number 3 of housing units as a test. 4 And what was it testing? 0 5 Alternative forms of questions that were 6 already on the census, like race and ethnicity. And more than just race and ethnicity? 7 0 8 I think it was just race and ethnicity. 9 0 And what's the goal of testing those 10 alternative forms? 401/403 11 A To get more precise data. 12 0 And to determine the quality of the 13 question? 14 A Yeah. 15 And the quality of the data received? 0 A Yeah. Yeah. 16 And when a new question is added to the 17 Q 18 census, what kind of cognitive testing is done? 19 A So -- so -- with a completely new question, there could be both some small scale 20 tests done in a lab setting and then some sort 21 22 of, you know, test questionnaire that would be

```
Page 181
1
     sent out.
2
            What are these small scale tests that are
        0
3
     done in a lab?
            Where you're actually administering the
4
5
     survey and getting immediate feedback from --
6
     like, people having difficulty understanding the
7
     question.
                                           401/403
8
            Why is that important?
9
        A
            Just to understand what are the reasons
10
     that people don't -- can't answer the question
11
    correctly.
12
            Any other reasons why that's important?
13
            No. That's -- to understand that when we
        A
14
     ask a question, people understand it and are
     giving us an answer that meets the objective.
15
            Sure. And you mention test
16
     questionnaires as a kind of cognitive research?
17
18
        A
            Yeah.
19
        0
            Can you tell me what that entails?
            So the -- just -- so the -- then you'd
20
        A
    send it out into the field and see if you get good
21
    responses. So there's a difference between
22
```

```
Page 182
1
    sitting in a lab and asking some more questions
2
    and somebody actually filling it out when they
    have it in their house.
3
            Other kinds of testing to new or changed
4
5
    questions, other than the Content Test, the
    cognitive testing, and you discussed before the
6
    end to end.
7
                                       401/403
8
        A
            Yeah.
            Anything else?
9
        0
10
        A
            That's about it.
11
        Q
            So earlier, you testified that the
    end-to-end testing tests systems, correct?
12
13
        A
            Correct.
            What systems do you refer to?
14
        0
            The systems with which we use to conduct
15
        A
    the census.
16
17
        Q
            What are those?
18
        A
            So data capture, so the -- you know,
19
    electronic, you know, survey instrument.
20
        0
            Uh-huh.
        A
            The paper data capture systems, all the
21
22
    mailing, all the receipt of mail, the electronic
```

```
Page 183
1
     systems, the telephone questionnaire assistance
 2
     center, the iPhones that enumerators use out in
    the field, all of that.
3
            Uh-huh. Does the Census Bureau test
 4
        0
5
     how -- the order of questions?
                                            401/403
 6
        A Yes.
            Where? What? Which of these tests?
7
8
            So like the National Content Test might
9
    be a place -- I don't think they did -- I don't
10
    think they did in that particular instance, so.
11
        Q Does the end-to-end test test the order
12
     of questions?
13
            No. The end-to-end test doesn't have any
    test about the questions, at all.
14
15
            There's no response rates for the
        0
16
     end-to-end test?
        A We track the response rates, but we're
17
18
     not -- it's not a life measurement exercise. It's
19
    really more of a testing systems exercise. So
    tracking response rates while we're live in the
20
21
    field is something we do in 2020, so we do that
22
    during the end-to-end test, as well. For
```

```
Page 184
1
     operational reasons, not for --
 2
           So if --
         0
            -- not for quality assessment reasons.
3
         O If the citizenship question had been on
 4
5
     the 2018 end-to-end test, would that provide data
 6
     as to the response rates for the citizenship
7
     question?
             MS. BAILEY: Objection. Calls for
8
                                               401/403
9
     speculation.
10
             THE WITNESS: We would have had
11
     some -- we could have gained some insight into the
12
     item nonresponse rates for that question.
13
     BY MS. GOLDSTEIN:
            And would you have also gained insight
14
     into effects on total response rate if this
15
16
     citizenship question was on the test questionnaire
     for the 2018 end-to-end test?
17
18
             MS. BAILEY: Objection. Calls for
19
     speculation.
             THE WITNESS: That would have to have
20
     been a test objective, and we would have to set up
21
     an experiment to do that.
22
```

```
Page 185
1
    BY MS. GOLDSTEIN:
 2
        Q How would you -- how could you do that?
            MS. BAILEY: Objection. Calls for
3
 4
    speculation.
5
    BY MS. GOLDSTEIN:
        Q How could you set up a test objective
 6
    that would test response rates with the inclusion
7
    of a citizenship question?
8
            MS. BAILEY: Same objection.
9
10
            THE WITNESS: Some sort of randomized
11
    experiment.
                                       401/403
12
    BY MS. GOLDSTEIN:
13
           What would that be?
        0
            I can't tell you exactly what that would
14
        A
    be. We'd have to have some methodologist work on
15
16
    that.
17
            But that's the kind of thing the
        Q
18
    Census Bureau is equipped to do?
19
        A
            Yes.
            And it did not happen with the
20
        0
    citizenship question, correct?
21
22
        A
            No.
```

```
Page 186
             Why is it -- is it important to see how a
 1
 2
     question -- withdrawn.
             The content testing that was performed,
 3
     were all of the questions that are on the planned
 4
     short form, other than the citizenship question,
 5
     included in the content testing?
 6
 7
             MS. BAILEY: Objection. Form.
 8
             THE WITNESS: I don't know, actually.
 9
     BY MS. GOLDSTEIN:
10
         Q
             Who would know?
11
         A
            Karen Battle.
             Did the questionnaire that was used for
12
13
     the end-to-end testing include all questions on
     the short form except for the citizenship
14
15
     question?
                                        401/403
16
         A
             Yes.
17
         Q
             Does the Census Bureau do focus group
18
     testing?
19
         A
             So, for cognitive testing?
20
             Is that the same thing?
         0
21
         A
             No.
22
         0
             Okay.
```

```
Page 194
1
             Can the political climate impact the
2
     sensitivity of a question?
             MS. BAILEY: Objection. Calls for
3
                                          401/403
 4
     speculation.
5
             THE WITNESS: Potentially.
     BY MS. GOLDSTEIN:
 6
 7
            Can you think of other things that might
         O
 8
     impact the sensitivity of a question?
 9
             MS. BAILEY: Objection. Calls for
10
     speculation.
11
             THE WITNESS: Not off the top of my head,
12
     no.
13
     BY MS. GOLDSTEIN:
             Can the order of questions impact results
15
     to a survey?
                                                 401/403
             You know, I understand from the
16
     literature that it can. I'm not -- you know, I'm
17
18
     not an expert on that, but, you know, I think
19
     especially in a large survey, I think it can.
20
             Is that something that the Census Bureau
     tests for the decennial?
21
22
             So for the decennial, the short form,
         A
                            PL obj (194:20 to 195:17), FRE 701 to 705
```

Page 195 1 think, it's less of a concern than it is for 2 something large, like the ACS, where you have 3 different topic modules and stuff like that. 4 Why do you say that? So -- because I think that's when 5 6 question order matters, is in a large complex 7 survey. There's various framing issues and stuff like that for people. 8 Are you aware of any studies that say 9 10 that question order does not matter for a shorter 11 survey? 12 So I know that people are more concerned 13 about it on a longer survey. I've never seen 14 anyone argue the counter -- you know, the other way, saying that it doesn't -- I've never seen 15 anyone say it doesn't matter. I just see that it 16 17 matters more for a large complex survey. 18 0 But it matters some for a short survey? 19 Yeah, again, I'm not a survey A 20 methodologist, especially a household survey 21 methodologist, so I can't speak expertly towards 22 that.

```
Page 197
     that sort of stuff, you know, it all matters, so.
 1
             Is there a -- we talked a few minutes ago
 2
     about the political climate might impact the
 3
     sensitivity of a question?
 4
             Uh-huh. Yes.
 5
             Can political climate impact how a
 6
     question functions?
 7
 8
             MS. BAILEY: Objection. Calls for
 9
     speculation.
10
             THE WITNESS: I don't know what you mean
11
     by how a question functions.
12
     BY MS. GOLDSTEIN:
13
         0
            Fair enough.
             Can the political climate impact response
14
15
     rates?
             MS. BAILEY: Objection. Calls for
16
                                              401/403
17
    speculation.
18
             THE WITNESS: So, you know, if, you know,
19
     one of the factors in response rates is distrust
    in government generally, if the political climate
20
    increases or decreases that, it could have an
21
    impact on response rates.
22
```

```
Page 203
             THE WITNESS: Take this one back, too?
 1
 2
             MS. GOLDSTEIN: Can you mark this for me,
 3
     please?
            (Plaintiffs' Exhibit 19, Email, was
 4
 5
     marked.)
 6
    BY MS. GOLDSTEIN:
         Q I'm showing you what's been marked as
7
8
     Plaintiffs' Exhibit 19. It is Bates stamped 2292
    and 2293. It is an email from Earl Comstock dated
9
                                              401/403
10
    2/2/18.
11
            Do you recognize this document?
12
            You know, not per se, but this
13
     is -- looks like a transmission of the answers
     from Burton to Earl.
14
            And does that comport with your
15
16
     recollection as to how those 35 questions and
     answers were sent over to Commerce?
17
18
         A
            Yeah. There was drips and drabs.
19
           And the subject of this is citizenship
    question complete set?
20
21
         A Yeah.
            So it is your understanding that on
22
         0
```

```
Page 204
1
     February 2, 2018 the complete set of those 35
2
     questions were sent to Commerce, correct?
3
            If that's what that means, yeah.
        Q Let me give you the attachment to this
 4
5
     email.
            (Plaintiffs' Exhibit 20, Questions on the
6
     Jan 19 draft Census Memo on the DOJ Citizenship
7
8
     Question Reinstatement Request attachment, was
                                            401/403
9
     marked.)
10
    BY MS. GOLDSTEIN:
11
        Q I'm showing you what's been marked as
12
     Plaintiffs' Exhibit 20 -- I'm sorry.
13
            MS. BAILEY: Thank you.
14
     BY MS. GOLDSTEIN:
           It is 2294 --
15
        0
16
        A
           Right.
        Q -- to 2305. It is another copy of the 35
17
18
     questions that we had just reviewed on Exhibit 16,
19
    correct?
        A
20
            Okay.
        O Yes?
21
        A
22
           Yes.
```

```
Page 205
1
            And this is, as I understand it, the
 2
    attachment to Exhibit 19.
3
        A
            Okay.
            So would this be the final version that
 4
5
    is sent over to Commerce?
            I'm not sure that's the final version,
 6
    but it's probably pretty close.
7
            Do you recall any changes that were made
8
9
    after this?
10
        A
            I -- after February 2nd, I -- you know, I
11
    can't tell you whether there were or not.
            From Census?
                                        401/403
12
        0
13
        A
            Yeah.
             Do you recall asking for any changes
14
        0
     after December 2nd to the 35 questions?
15
            No.
16
        A
            If someone had made changes, from Census,
17
        0
18
    to these questions, would you have seen it?
19
        A
            Probably. But I'm just saying I
    don't -- I don't recall whether this was the last
20
21
    version or not, so.
        Q If you go to Question 31 --
22
```

```
Page 206
1
        A
            Okay.
 2
            -- it begins on 2303 to 2304, this is the
         0
3
     same language that we saw on Exhibit 16, correct?
 4
        A
            I think so.
5
            And, to your knowledge, is this -- this
        0
 6
    is the well-established process, correct?
            Yes, a summary of it.
7
        A
            And this Question 31 on 2303 and 2304,
8
    this is the language that the Census Bureau
9
10
    believes describes that well-established process,
11
    correct?
                                              401/403
12
             MS. BAILEY: Objection. Form.
13
             THE WITNESS: Yes.
14
    BY MS. GOLDSTEIN:
15
        0
            The Census Bureau wrote the language in
16
    31?
17
         A
            Yes.
18
             To your knowledge, did Census ever change
19
    the language in Question 31?
             Again, I don't know. I don't know for
20
        A
    sure that this is the last version we sent.
21
            Do you recall anyone at Census proposing
22
        0
```

```
Page 207
1
     any changes to the language in Question 31?
2
            No. I mean, but, obviously, we're still
     editing responses here, so that -- that could
3
4
    happen. It's a relatively longer answer than most
5
    of the other ones, so.
6
        Q But you do not recall anyone at Census
    changing the language of Question 31 following
7
8
    this language, correct?
        A No. I don't recall, one way or the
9
                                                 401/403
10
    other.
11
        Q And is there anything that would help
12
    your recollection?
        A I mean, again, if this is not the last
13
    version, the last version would answer that
14
15
    question.
16
        0
            Well, this one was in -- okay.
            So who is Mr. Reist?
17
18
        A
            He works for Al.
19
        0
            Who is Al?
        A
            Al Fontenot.
20
        Q And what is Al Fontenot's job?
21
        A
            He's the head of decennial.
22
```

```
Page 208
1
            And what is Mr. Reist's job?
 2
         A
            So he's the head of their budget and
3
     communications area.
 4
            And Mr. Reist sends this, to among
         0
5
     others, Earl Comstock, correct?
 6
         A
            Uh-huh.
            I'm sorry. I need a yes or no.
7
8
         A
            Yes.
            And you were cc'd on this?
9
         0
10
         A
            Yes.
11
         0
            And had you reviewed these responses
12
    before Mr. Reist sent them to Mr. Comstock?
13
            You know, I probably perused them. I
         A
     certainly didn't proof them or anything like that.
14
            But as we had talked about before, these
15
         0
     responses, these 1 to 35 questions were, in your
16
    view, accurate, correct?
17
                                          401/403
18
         A
            Yes.
19
         0
           Because you wouldn't --
            So -- and that includes Question 31,
20
21
    correct?
        A
22
            Yes.
```

Page 209 1 I'll take that back. 2 I'm going to show you what had been 3 previously marked as Exhibit 16 to the Abowd 4 deposition. If you bear with me for just a 5 moment. It is another version of those 35 6 questions, this time that were received in the 7 8 original administrative record. It is Bates 9 stamped 1286 to 1297. And if we could go back 401/403 10 over to Question 31, it is on 1296. 11 The answer to Question 31 in this version 12 says, "Because no new questions had been added to the decennial census for nearly 20 years, the 13 Census Bureau did not feel bound -- bound by past 14 precedent when considering the 15 16 Department of Justice's request. Rather, the Census Bureau is working with all relevant 17 18 stakeholders to make ensure that the legal and 19 regulatory requirements are filled and that questions will produce quality and useful 20 21 information for the nation. As you're aware, that 22 process is ongoing at your direction."

```
Page 210
1
             That's pretty different than the language
 2
     of Question 31 we've seen before, right?
3
        A
            Yes.
            It does not describe the well-established
 4
5
     process we've been discussing, correct?
 6
        A
            It does not.
                                              401/403
            It does not talk about the
7
8
     well-established process, at all, correct?
9
        A
            Correct.
10
         Q
            It doesn't --
11
        A
            Well, it sort of summarizes.
12
        0
             Where?
13
            To work with all relevant stakeholders to
        A
     ensure the legal and regulatory requirements are
14
     filled and questions will produce quality
15
    information, so --
16
17
            Does this --
        Q
18
         A
             -- that's what the process is meant to
19
    do.
             Does this answer to Question 31 discuss
20
        0
    the process by which agencies evaluate their data
21
22
    needs?
```

```
Page 211
1
         A
            No.
 2
            And does it say that in order to be
        0
    included, proposals must demonstrate a clear
3
 4
    statutory and regulatory need for data?
5
            It does say legal and regulatory
 6
    requirements are filled.
            Does it mention testing, at all?
7
        Q
8
        A
            No.
            Does it mention public comment?
9
        0
                                               401/403
10
        A
            No.
11
        0
            Does it mention --
             No -- I don't -- it says all relevant
12
         A
    stakeholders. That includes public comment.
13
             Okay. Does it mention OMB specifically?
14
        O
            It says relevant stakeholders, so, you
15
         A
    know --
16
            Does it mention OMB specifically?
17
        Q
             No. It does not.
18
         A
19
        0
            Okay. Do you know who wrote the language
    in Number 31?
20
21
        A
            I do not.
            When was the first time you saw the
22
        0
```